

|  |                                  |                |                                    |                  |   |                |  |
|--|----------------------------------|----------------|------------------------------------|------------------|---|----------------|--|
| PATENT APPLICATION FEE DETERMINATION RECORD                              |                                  |                |                                    |                  | Application or Docket Number<br><i>10632360</i> |                |  |
| Effective January 1, 2003  |                                  |                |                                    |                  |   |                |  |
| <b>CLAIMS AS FILED - PART I</b>  |                                  |                |                                    |                  |   |                |  |
| (Column 1)   |                                  | (Column 2)     |                                    |                  |   |                |  |
| TOTAL CLAIMS   |                                  | 6              |                                    |                  |   |                |  |
| FOR  |                                  | NUMBER FILED   | NUMBER EXTRA                       |                  |   |                |  |
| TOTAL CHARGEABLE CLAIMS  |                                  | 6 minus 20 =   | * 0                                |                  |   |                |  |
| INDEPENDENT CLAIMS   |                                  | 3 minus 3 =    | * 0                                |                  |   |                |  |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>                |                                  |                |                                    |                  |   |                |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |                                  |                |                                    |                  |   |                |  |
| <b>CLAIMS AS AMENDED - PART II</b>                                       |                                  |                |                                    |                  |   |                |  |
| (Column 1)   |                                  | (Column 2)     |                                    | (Column 3)       |   |                |  |
| AMENDMENT A  | CLAIMS REMAINING AFTER AMENDMENT |                | HIGHEST NUMBER PREVIOUSLY PAID FOR |                  | PRESENT EXTRA                                   |                |  |
|  | Total                            | *              | Minus                              | **               | =   |                |  |
|  | Independent                      | *              | Minus                              | ***              | =   |                |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>  |                                  |                |                                    |                  |   |                |  |
| AMENDMENT B  | CLAIMS REMAINING AFTER AMENDMENT |                | HIGHEST NUMBER PREVIOUSLY PAID FOR |                  | PRESENT EXTRA                                   |                |  |
|  | Total                            | *              | Minus                              | **               | =   |                |  |
|  | Independent                      | *              | Minus                              | ***              | =   |                |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>  |                                  |                |                                    |                  |   |                |  |
| AMENDMENT C  | CLAIMS REMAINING AFTER AMENDMENT |                | HIGHEST NUMBER PREVIOUSLY PAID FOR |                  | PRESENT EXTRA                                   |                |  |
|  | Total                            | *              | Minus                              | **               | =   |                |  |
|  | Independent                      | *              | Minus                              | ***              | =   |                |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>  |                                  |                |                                    |                  |   |                |  |
| SMALL ENTITY TYPE <input type="checkbox"/>                               |                                  |                |                                    |                  | OTHER THAN SMALL ENTITY                         |                |  |
| RATE   |                                  | FEE            |                                    | RATE             |   | FEE            |  |
| BASIC FEE  |                                  | 375.00         |                                    | BASIC FEE        |   | 750.00         |  |
| X\$ 9=   |                                  |                |                                    | X\$18=           |   |                |  |
| X42=   |                                  |                |                                    | X84=             |   |                |  |
| +140=  |                                  |                |                                    | +280=            |   |                |  |
| TOTAL  |                                  |                |                                    | TOTAL            |   | 750            |  |
| SMALL ENTITY   |                                  |                |                                    |                  | OTHER THAN SMALL ENTITY                         |                |  |
| RATE   |                                  | ADDITIONAL FEE |                                    | RATE             |   | ADDITIONAL FEE |  |
| X\$ 9=   |                                  |                |                                    | X\$18=           |   |                |  |
| X42=   |                                  |                |                                    | X84=             |   |                |  |
| +140=  |                                  |                |                                    | +280=            |   |                |  |
| TOTAL ADDIT. FEE   |                                  |                |                                    | TOTAL ADDIT. FEE |   |                |  |
| SMALL ENTITY   |                                  |                |                                    |                  | OTHER THAN SMALL ENTITY                         |                |  |
| RATE   |                                  | ADDITIONAL FEE |                                    | RATE             |   | ADDITIONAL FEE |  |
| X\$ 9=   |                                  |                |                                    | X\$18=           |   |                |  |
| X42=   |                                  |                |                                    | X84=             |   |                |  |
| +140=  |                                  |                |                                    | +280=            |   |                |  |
| TOTAL ADDIT. FEE   |                                  |                |                                    | TOTAL ADDIT. FEE |   |                |  |
| SMALL ENTITY   |                                  |                |                                    |                  | OTHER THAN SMALL ENTITY                         |                |  |
| RATE   |                                  | ADDITIONAL FEE |                                    | RATE             |   | ADDITIONAL FEE |  |
| X\$ 9=   |                                  |                |                                    | X\$18=           |   |                |  |
| X42=   |                                  |                |                                    | X84=             |   |                |  |
| +140=  |                                  |                |                                    | +280=            |   |                |  |
| TOTAL ADDIT. FEE   |                                  |                |                                    | TOTAL ADDIT. FEE |   |                |  |
| SMALL ENTITY   |                                  |                |                                    |                  | OTHER THAN SMALL ENTITY                         |                |  |
| RATE   |                                  | ADDITIONAL FEE |                                    | RATE             |   | ADDITIONAL FEE |  |
| X\$ 9=   |                                  |                |                                    | X\$18=           |   |                |  |
| X42=   |                                  |                |                                    | X84=             |   |                |  |
| +140=  |                                  |                |                                    | +280=            |   |                |  |
| TOTAL ADDIT. FEE   |                                  |                |                                    | TOTAL ADDIT. FEE |   |                |  |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."